REMARKS

In the Action dated August 28, 2002, the Examiner has withdraws the objection to the Specification in view of the previous Amendment. That withdrawal is gratefully acknowledged.

Next, the Examiner has sustained the rejection of Claims 1-5 and 7-11 under 35 U.S.C. §102(e) as being anticipated by *Shin, et al.*, U.S. Patent No. 6,321,340. That rejection is once again respectfully traversed.

As set forth at Page 8 of the present Specification, lines 3-16, the present invention is directed to systems in which a so-called "wake-on-land" (WOL) operation may be executed at night in an unattended environment, thereby preventing routine maintenance or tasks from being obstructed. As noted in the aforementioned portion of the Specification, a problem which such systems is the inability of a user of the computer to recognize that maintenance or the like had been performed. Consequently, the present invention is directed to a technique for informing the user of the computer that a wake-on-land (WOL) command has been executed in the user's absence.

This is accomplished, as set forth within Claim 1, for example, by providing means which are responsive to receipt of "a pre-determined wake-up packet via said network" for generating a predetermined signal and by providing means which are responsive to that predetermined signal "for persistently displaying the receipt of said pre-determined wake-up packet utilizing a dedicated display."

In rejecting this particular portion of the claimed invention the Examiner relies upon *Shin, et al.*, at Column 5, lines 4-10, and Column 3, line 67 through Column 4, lines 1-3. The aforementioned portions of *Shin, et al.*, describe the presence of light emitting diode displays 222 which are mounted on the housing of cable manager 200. These display devices are described in detail at Column 5, lines 4-10, as including a reception mode display signal DRx which is activated "during a frame reception mode, thereby displaying the frame reception mode on the LED 222." A

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transmission mode display signal DTx is also provided and displayed "during a frame transmission mode, thereby displaying the frame transmission mode on the LED 222." And finally, a "linked state" is provided "allowing the user to recognize whether the frame transmission/reception rate corresponds to 10 Mbps or 100Mbps."

Thus, *Shin, et al.*, very clearly provides a dedicated display for providing an indication of whether or not transmission or reception is presently occurring and for providing an indication of the rate at which the transmission or reception will transpire.
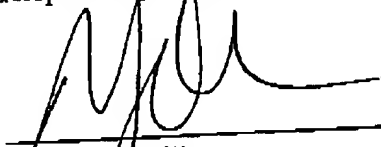
Applicant respectfully urges the Examiner to consider that Claim 1, the exemplar from this first group of claims, expressly recites means "responsive to receipt of a predetermined wake-up packet via said network, for generating a predetermined signal ..." *Shin, et al.* very clearly provides an LED display in response to receipt of any frame only while the controller is in a frame reception mode and Applicant urges that such disclosure cannot be said to anticipate, show or suggest in any way means which provides a predetermined signal in response to receipt of "a predetermined wake-up packet" as set forth within the present claims. Further, the provision of a persistent display indicating receipt of that predetermined wake-up packet cannot be said to be anticipated, shown or suggested by the mere display of a current indication of receipt of any frame as set forth within *Shin, et al.*

The Examiner has also rejected Claim 6 under 35 U.S.C. §103(a) as being unpatentable over *Shin, et al.* That rejection is also respectfully traversed. Claim 6 merely recites that the persistent display is provided utilizing a liquid crystal display and *Shin, et al.*, clearly discloses light emitting diodes. Applicant does not dispute the suggestion for utilizing liquid crystal displays in this Application by the teaching of a light emitting diode; however, Applicant does most strenuously dispute whether the display of a blinking LED during receipt of data frames can be said to anticipate, show or suggest the generation of a persistent display of receipt of a particular type of data frame such as a predetermined wake-up packet, as set forth expressly within the present claims. In view

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of the above, Applicant respectfully urges the Examiner to withdraw all rejections of Claims 1-11 and pass this Application to issue.

No fee is believed to be required; however, in the event any additional fees are required, please charge IBM Corporation Deposit Account No. 50-0563. No extension of time is believed to be required; however, in the event any extension is required, please consider that extension requested and please charge any associated fee and any additional required fees to IBM Corporation Deposit Account No. 50-0563.

Respectfully submitted,

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